# EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 2 | ("5982268").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 15:32 |
| L2 | 44 | ("20030142453"\|"4388603"\|"4612529"\|"4814946"\|"4924203"\|"4988969"\|"5153553"\|"5166656"\|"5228188"\|"5296833"\|"5309625"\|"5432378"\|"5606301"\|"5621375"\|"5712610"\|"5726621"\|"5914649"\|"5929741"\|"5982268").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 15:33 |
| L3 | 19 | ("20030142453"\|"4388603"\|"4612529"\|"4814946"\|"4924203"\|"4988969"\|"5153553"\|"5166656"\|"5228188"\|"5296833"\|"5309625"\|"5432378"\|"5606301"\|"5621375"\|"5712610"\|"5726621"\|"5914649"\|"5929741"\|"5982268").PN. | US-PGPUB; USPAT | OR | OFF | 2007/08/28 15:46 |
| L4 | 2 | ("20030142453").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 15:46 |
| L5 | 24 | (("5,130,688") or ("5,552,757") or ("5,699,032") or ("5,790,008") or ("5,844,477") or ("5,923,239") or ("5,943,764") or ("5,977,860") or ("6,002,322") or ("6,043,966") or ("6078245") or ("4,612,529") or ("4,814,946") or ("4,924,203") or ("4,988,969") or ("5,166,656") or ("5,228,188") or ("5,296,833") or ("5,296,833") or ("5,432,378") or ("5,606,301") or ("5,621,375") or ("5,726,621") or ("5,914,649") or ("5,929,741")).PN. | USPAT | OR | OFF | 2007/08/28 15:48 |
| S1 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 15:16 |

| S2 | 1170 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 16:41 |
|----|------|---|---|---|---|---|
| S3 | 944 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2006/11/13 16:43 |
| S4 | 608 | S3 and @ad<"20020110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 10:30 |
| S5 | 2 | ("20030048620").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 18:20 |
| S6 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 15:59 |
| S7 | 1185 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 15:59 |
| S8 | 1044 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 15:59 |

# EAST Search History

| S9 | 611 | S8 and @ad<"20020110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 15:59 |
|-----|------|------------------------------------------------------------------------|------------------------------------------------------------|-----|-----|------------------|
| S10 | 2 | ("5432378").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/29 18:20 |
| S11 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S12 | 1185 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S13 | 1044 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S14 | 611 | S13 and @ad<"20020110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S15 | 2 | ("20030048620").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |

# EAST Search History

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| S16 | 1185 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S17 | 1044 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S18 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S19 | 611 | S17 and @ad<"20020110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:33 |
| S20 | 2 | ("5432378").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:30 |
| S21 | 2 | ("0169988").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 13:57 |
| S22 | 32 | ("4612529"\|"4814946"\|"4924203"\|"4988969"\|"5166656"\|"5228188"\|"5296833"\|"5432378"\|"5606301"\|"5621375"\|"5726621"\|"5914649"\|"5929741").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 14:30 |

# EAST Search History

| S23 | 2 | ("5982268").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 15:36 |
|-----|---|-----------------|----------------------------------------------------------|----|-----|-------------------|
| S24 | 5 | (printed$1circuit adj board) near1 fuse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 15:53 |
| S25 | 15 | m-spot | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 16:10 |
| S26 | 32 | ("4612529"\|"4814946"\|"4924203"\|"4988969"\|"5166656"\|"5228188"\|"5296833"\|"5432378"\|"5606301"\|"5621375"\|"5726621"\|"5914649"\|"5929741").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 16:11 |
| S27 | 2 | ("20030142453").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 16:12 |
| S28 | 2 | ("5982268").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 16:12 |
| S29 | 19 | ("3358363" \| "3585556" \| "4296398" \| "4394639" \| "4635023" \| "5099219" \| "5456942" \| "5543774" \| "5552757").PN. OR ("5923239").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/07/09 16:24 |

# EAST Search History

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|---|---|---|---|---|---|---|
| S30 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S31 | 1188 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S32 | 1054 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S33 | 611 | S32 and @ad<"20020110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S34 | 2 | ("20030048620").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S35 | 1188 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S36 | 1054 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |

| S37 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
|-----|------|----------------------------------|------|-----|-----|------------------|
| S38 | 611 | S36 and @ad<"20020110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S39 | 2 | ("5432378").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S40 | 1188 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S41 | 1054 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S42 | 1188 | ((337/297,232,227,228) or (29/623)).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S43 | 1054 | fuse and (layer$1 laminate$1) and link and (insulat$3 adj layer$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |

8/28/2007 4:10:35 PM
C:\Documents and Settings\avortman\My Documents\EAST\Workspaces\10767027- layered fuse structure.wsp

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| S44 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
|-----|-----|------------------------------------|--------|----|-----|------------------|
| S45 | 2 | ("5432378").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S46 | 2 | ("20030048620").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S47 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S48 | 2 | ("20030142453").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S49 | 611 | S41 and @ad<"20020110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S50 | 611 | S43 and @ad<"20020110" | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/08/27 18:29 |

| S51 | 2 | ("0169988").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
|-----|---|-----------------|---------------------------------------------------------|----|----|--------------------|
| S52 | 32 | ("4612529"\|"4814946"\|"4924203"\|"4988969"\|"5166656"\|"5228188"\|"5296833"\|"5432378"\|"5606301"\|"5621375"\|"5726621"\|"5914649"\|"5929741").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S53 | 2 | ("5982268").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S54 | 5 | (printed$1circuit adj board) near1 fuse | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S55 | 15 | m-spot | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S56 | 32 | ("4612529"\|"4814946"\|"4924203"\|"4988969"\|"5166656"\|"5228188"\|"5296833"\|"5432378"\|"5606301"\|"5621375"\|"5726621"\|"5914649"\|"5929741").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |
| S57 | 2 | ("5982268").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:27 |

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|---|---|---|---|---|---|---|
| S58 | 19 | ("3358363" \| "3585556" \| "4296398" \| "4394639" \| "4635023" \| "5099219" \| "5456942" \| "5543774" \| "5552757").PN. OR ("5923239"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/27 18:27 |
| S59 | 4 | (("5977860") or ("5699032")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:31 |
| S60 | 2 | ("5432378").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 18:58 |
| S61 | 418 | (337/296).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 19:45 |
| S62 | 2 | ("20030048620").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/27 19:46 |
| S63 | 0 | ("("3585556"\|"4388603"\|"4612529"\| "4814946"\|"4924203"\|"4988969"\|"5 166656"\|"5228188"\|"5296833"\|"543 2378"\|"5543774"\|"5606301"\|"56213 75"\|"5726621"\|"5914649"\|"5923239 "\|"5929741"\|"5982268").PN.").PN. | US-PGPUB; USPAT | OR | OFF | 2007/08/27 20:08 |
| S64 | 18 | ("3585556"\|"4388603"\|"4612529"\|" 4814946"\|"4924203"\|"4988969"\|"51 66656"\|"5228188"\|"5296833"\|"5432 378"\|"5543774"\|"5606301"\|"562137 5"\|"5726621"\|"5914649"\|"5923239" \|"5929741"\|"5982268").PN. | US-PGPUB; USPAT | OR | OFF | 2007/08/27 20:08 |

# EAST Search History

| S65 | 4394 | fuse and liquid adj crystal | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 10:27 |
|-----|------|-----------------------------|-------------------------------------------------------------|-----|-----|-------------------|
| S66 | 18 | S65 and ("337"/$.ccls. 29/623.ccls.) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 10:27 |
| S67 | 13 | S66 and @ad<"20020110" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/28 15:28 |